## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	124	(retrospective or prospective) adj gating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 08:41
S2	182	(retrospective or prospective) with gating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/07 11:10
S3	27323	(motion or artifact) with correct\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/07 11:10
S4	40	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/07 11:10
S5	289535	accelerometer or ((optical or displacement or force or ultraso\$4) adj (sensor\$1 or marker\$1)) or (strain adj gauge) or photdiode or (pressure adj sensor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 08:42
S6	27103	ECG or EKG or electrocardiograph or VCG or (vector adj cardiography)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 08:43
S7	3576	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 08:43
S8	5664	imag\$3 same gating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON .	2006/11/08 08:43
S9	76	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 08:45
S10	3176	(organ or heart or lung or diaphragm) same motion same (artifact or correct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 08:45
S11	272	S8 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 08:46

## EAST Search History

S12	29	S5 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 08:46
S13	22	S7 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 08:55
S14	2	("6076005").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/08 09:01
S15	245	(600/413).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/08 09:06
S16	313062	S5 or S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 09:06
S17	215	image same gat\$3 same (prospective\$2 or retrospective\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 09:07
S18	27	S10 same S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 09:07
S19	24	S16 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 09:07
S20	94	S10 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 09:07
S21	87	S16 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 09:07
S22	2	("20020156371").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/08 13:44
S23	18	(("4712560") or ("5797395") or ("5987983") or ("5997883") or ("6070097") or ("6144874") or ("6243437") or ("6275560") or ("6434215")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/08 13:45

## **EAST Search History**

S24	289535	accelerometer or ((optical or displacement or force or ultraso\$4) adj (sensor\$1 or marker\$1)) or (strain adj gauge) or photdiode or (pressure adj sensor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 13:46
S25	1	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 13:47
S26	5664	imag\$3 same gating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 13:47
S27	323	S24 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 13:47
S28	3176	(organ or heart or lung or diaphragm) same motion same (artifact or correct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 13:47
S29	29	S27 and S28	ÚS-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/08 13:48